## **EAST Search History**

| Ref<br>#        | Hits | Search Query  | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|-----------------|------|---|------------------------------|---------------------|---------|------------------|
| L5              | 33   | automatica\$ with (pii persona\$ adj identif\$ adj informat\$ priva\$ adj identif\$ adj informat\$)   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 17:37 |
| L6              | 2211 | automatica\$ with personal with information   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 17:38 |
| L7              | 140  | automatica\$ with (gather\$ collect\$) with personal with information   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 17:38 |
| L8              | 57   | automatica\$ with (gather\$ collect\$) with personal with information and (user individual customer person) with (controlling prevent\$ authoriza\$)  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 18:02 |
| S1              | 50   | ("5490201" "5890129" "5940492" "6003031" "6044259" "6085105" "60886 77" "6097942" "6101382" "5212789" "5239577" "5287270" "5311572" "532 5290" "5333178" "5333185" "5400266" "5418845" "5440620" "5452350" "5 506894" "5553311" "5557320" "5557655" "5574781" "5581479" "5604682"  "5610977" "5628051" "5636139" "5661791" "5666405" "5696906" "57651 07" "5768360" "5793857" "5818919" "5839076" "5852776" "5854982" "586 4609" "5884284" "5901352" "5920612" "5950126" "5953667" "5987323" "5 991370" "5995976" "6091946").PN.  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/16 22:00 |
| S2              | 243  | webcrawler  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 11:26 |
| S3 <sub>.</sub> | 1685 | webcrawler web adj crawler  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 11:26 |
| S4              | 243  | webcrawler  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 12:08 |
| S5              | 2    | ("6804787" "20050192830").pn.   | US-PGPUB;<br>USPAT           | OR .                | ON      | 2008/01/19 13:24 |
| S6              | 15   | ("20020013519" "20020013906" "20030120608" "20030220817" "200400<br>34550" "20040064343" "20040111622" "20040139025" "20040193448" "2<br>0050027995" "20060020622" "6651060" "6804787" "7028049" "7234064")<br>.PN.   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 13:39 |
| S7              | 1    | ("6754665").PN  | US-PGPUB;<br>USPAT           | OR -                | ON      | 2008/01/19 13:25 |
| S8              | 2    | ("20010047281" "20020152265").PN.   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 13:26 |
| <b>S9</b>       | 1    | ("7076558").PN.   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 13:31 |
| S10             | 16   | ("20010041991"   "20010053986"   "20020004727"   "20020016923"   "20020022975"   "20020026328"   "20020029157"   "20020032583"   "20020116227"   "20020165736"   "20030046114"   "20030050803"   "20040103000"   "20040117215"   "6289460").PN. OR ("6804787").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2008/01/19 13:28 |
| S11             | 0    | ("7076558").PN. and (crawler webcrawler robot spider)   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 13:31 |
| S12             | 1    | ("7076558").PN. and (crawler webcrawler robot spider gather)  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 13:32 |
| S13             | 1    | ("7076558").PN. and (internet web)  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 13:37 |
| S14             | 3    | ("7028049" "20040139025" "20020013159").pn.   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 14:01 |
| S15             | 50   | ("5915001" "6021307" "6188869" "6278993" "6400806" "6442549" "66943 57" "6717936" "6094574" "5796952" "6138155" "6185421" "5724412" "501 0499" "5712979" "5717860" "5737595" "5812769" "5819285" "5844620" "5 903845" "5933778" "5990805" "5999934" "6023724" "6055560" "6060995"  "6076094" "6088589" "6094659" "6097938" "6141413" "6208642" "62530 59" "6317785" "6321091" "6339693" "6624746" "6725254" "6779025" "681 9225" "6850603" "6888927" "6912691" "6956831" "6990514" "7016687" "7 124175" "7272212" "7301450").PN.  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 13:40 |
| S16             | 50   | ("20020156635" "20040162891" "20040230562" "20060112086" "200500 05168" "20010016846" "20010039544" "20070174127" "20030040966" "2 0050251448" "20060140182" "20020065817" "20020073088" "200500971 90" "20050265232" "20030147380" "20040167794" "20020026498" "2002 0035564" "20030018584" "20060129590" "20070061421" "20080010343"  "20060200480" "20070192277" "20070011158" "20070224970" "2006010 0990" "20020087543" "20050288954" "20060293921" "20020171673" "20 020165967" "20020194062" "20040205076" "20040267759" "2005002152 1" "20050190897" "20050193332" "20060047767" "20060129973" "20060 239254" "20070027752" "20020091667" "20020157014" "20020161738" " 20020196922" "20040059705" "20040151300" "20040215793").PN. | US-PGPUB;<br>USPAT           | OR                  | ON      | 2008/01/19 13:44 |

## **EAST Search History**

| S17  | 2249 | person\$ adj identi\$ adj informat\$  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:48 |
|------|------|---|--------------------|----|----|------------------|
| S18  | 2    | ("7028049" "20040139025" "20020013159").pn. and (control obliga\$ assert\$ authentica\$)              | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:37 |
| S19  | 1    | ("20020013159").pn. and (commen\$ edit\$ modif\$ not\$ revie\$ chang\$)                               | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:40 |
| S20  | 0    | ("20020013159").pn. and (autho\$ releas\$ revi\$ )  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:39 |
| S21  | . 0  | ("20020013159").pn. and (autho\$ releas\$ revi\$ chec\$)  | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:39 |
| S22  | 1    | ("20020013519").pn. and (commen\$ edit\$ modif\$ not\$ revie\$ chang\$)                               | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:40 |
| S23  | 1150 | person\$ adj identi\$ adj informat\$ and (disclosure contract\$)                                      | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:49 |
| \$24 | 225  | person\$ adj identi\$ adj informat\$.clm. and (disclosure contract\$)                                 | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:49 |
| S25  | 49   | person\$ adj identi\$ adj informat\$.clm. and (disclosure contract\$)                                 | USPAT              | OR | ON | 2008/01/19 16:55 |
| S26  | 1    | protect\$ with person\$ adj identi\$ adj informat\$.clm. and (disclosure contract\$)                  | USPAT              | OR | ON | 2008/01/19 16:52 |
| S27  | 7    | (control\$4 protect\$) with person\$ adj identi\$ adj informat\$.clm. and (disclosure contract\$)     | USPAT              | OR | ON | 2008/01/19 16:53 |
| S28  | 1    | (protect\$) with person\$ adj identi\$ adj informat\$.clm. and (disclosure contract\$)                | USPAT .            | OR | ON | 2008/01/19 16:53 |
| S29  | 9    | (protect\$) with person\$ adj identi\$ adj informat\$.clm. and (disclosure contract\$)                | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 16:53 |
| S30  | 6    | person\$ adj identi\$ adj informat\$.clm. with (authoriz\$ permit\$ allow\$) with (releas\$ access\$) | USPAT              | OR | ON | 2008/01/19 16:56 |
| S31  | 23   | person\$ adj identi\$ adj informat\$ with (authoriz\$ permit\$ allow\$) with (releas\$ access\$)      | USPAT              | OR | ON | 2008/01/19 16:56 |
| \$32 | 8251 | (disclosure consent) adj form   | US-PGPUB;<br>USPAT | OR | ON | 2008/01/19 17:08 |